

A. CLASSIFICATION OF SUBJECTIMATICS 1/PTO 03 DFC 2007

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC $\,7\,$ A61B

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 49186 A (INTEGRATED VASCULAR SYSTEMS, INC.) 12 July 2001 (2001-07-12) abstract; figures 1-5F page 8, line 8 -page 9, line 17 page 9, line 2	1,3,5, 12,13
X	WO 02 19924 A (ANGIOLINK CORPORATION) 14 March 2002 (2002-03-14) abstract; figures	1-3
Α		5,12,13
X	WO 00 56223 A (BY-PASS, INC.) 28 September 2000 (2000-09-28) abstract; figures 1N-2B page 12, line 19 -page 13, line 13	1,2
Α	-/	5

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: Addocument defining the general state of the art which is not considered to be of particular relevance Educate earlier document but published on or after the International filing date Ldocument which may throw doubts on priority cialm(s) or which is cited to establish the publication date of another citation or other special reason (as specified) Odcument referring to an oral disclosure, use, exhibition or other means Pdocument published prior to the international filing date but later than the priority date claimed	 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the International search report
15 August 2003	22/08/2003
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswljk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Giménez Burgos, R

Form PCT/ISA/210 (second sheet) (July 1992)



		PC1/1E 03/00088
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 56227 A (BY-PASS, INC.) 28 September 2000 (2000-09-28) abstract; figures 1A-1E3A-3F,5A,5B page 6, line 22 -page 7, line 33	1-3
A		5,12,13
Α	US 6 113 612 A (SWANSON ET AL.) 5 September 2000 (2000-09-05) figures	1,5-7
Ρ,Χ	WO 02 45593 A (INTEGRATED VASCULAR SYSTEMS, INC.) 13 June 2002 (2002-06-13) the whole document 	1-4

Form PCT/ISA/210 (continuation of second sheet) (July 1992



Intel al Application No
PCT/IE 03/00088

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0149186	Α	12-07-2001	US	6197042 B1	06-03-2001
			US	6461364 B1	08-10-2002
			US	6391048 B1	21-05-2002
			CA	2395235 A1	12-07-2001
			ΕP	1250096 A2	23-10-2002
			JP	2003518975 T	17-06-2003
			WO	0149186 A2	12-07-2001
			US	2002193808 A1	19-12-2002
			US	2002133193 A1	19-09-2002
			US	2003078598 A1	24-04-2003
			บร	2001007077 A1	05-07-2001
			US	2002002386 A1	03-01-2002
WO 0219924	Α	14-03-2002	AU	7477400 A	22-03-2002
			CA	2420227 A1	14-03-2002
			WO	0219924 A1	14-03-2002
			US	2002151921 A1	17-10-2002
			US	2003097140 A1	22-05-2003
			US	2003109890 A1	12-06-2003
			US	6322580 B1	27-11-2001
			US	6348064 B1	19-02-2002
			US	2002029064 A1	07-03-2002
			US	2002107542 A1	08-08-2002
WO 0056223	Α	28-09-2000	AU	1583100 A	09-10-2000
			ΑU	1583500 A	09-10-2000
			AU	3313600 A	09-10-2000
			AU	3313800 A	09-10-2000
			AU	3953599 A	20-12-1999
			ΑU	4056499 A	20-12-1999
•			BR	0009172 A	18-12-2001
			BR	9917217 A	26-02-2002
			CA	2333010 A1	09-12-1999
			CA	2366703 A1	28-09-2000
			CA	2366708 A1	28-09-2000
			CN	1353594 T	12-06-2002
			CN	1303250 T	11-07-2001
			CN	1352539 T	05-06-2002
			EP	1171044 A1	16-01-2002
			EP	1083835 A1	21-03-2001
			EP	1085837 A1	28-03-2001
			EP	1171042 A1	16-01-2002
			WO	9962415 A1	09-12-1999
•			MO	9962408 A1	09-12-1999
			WO	0056226 A1	28-09-2000
			MO	0056223 A1	28-09-2000
			JP	2002516696 T	11-06-2002
			JP	2002538925 T	19-11-2002
			JP	2002538926 T	19-11-2002
			WO	0056227 A1	28-09-2000
			WO	0141624 A2	14-06-2001
			WO	0141623 A2	14-06-2001
			ΑU	7552500 A	18-06-2001
			AU	7552700 A	18-06-2001
			BR	0016247 A	27-08-2002
		•	CA	2393486 A1	14-06-2001
				0000F00 A1	14 06 0001
			CA EP	2393508 A1 1237485 A2	14-06-2001 11-09-2002

Form PCT/ISA/210 (patent family annex) (July 1992)

INTERNATIONAL SEARCH REPORT Information on patent family members

Interne hal Application No PCT/IE 03/00088

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0056223	Α		EP JP	1259169 A2 2003515416 T	27-11-2002 07-05-2003
 WO 0056227	 А	28-09-2000	AU	1583500 A	09-10-2000
WO 0030227	^	20 09 2000	AU	3313600 A	09-10-2000
			AU	3313800 A	09-10-2000
			AU	7552500 A	18-06-2001
			AU	7552700 A	18-06-2001
			BR	0009172 A	18-12-2001
			BR	0016247 A	27-08-2002
			CA	2366708 A1	28-09-2000
			CA	2393486 A1	14-06-2001
			CA	2393508 A1	14-06-2001
			CN	1353594 T	12-06-2002
			EP		
				1171044 A1	16-01-2002
			EP	1237485 A2	11-09-2002
			EP	1259169 A2	27-11-2002
			WO	0056227 A1	28-09-2000
			MO	0056228 A1	28-09-2000
			MO	0141623 A2	14-06-2001
			MO	0141624 A2	14-06-2001
			JP	2002538926 T	19-11-2002
			JP	2003515416 T	07-05-2003
			AU	1583100 A	09-10-2000
			ΑU	4056499 A	20-12-1999
			BR	9917217 A	26-02-2002
			CA	2366703 A1	28-09-2000
			CN	1352539 T	05-06-2002
			EP	1085837 A1	28-03-2001
			EP	1171042 A1	16-01-2002
			WO	0056226 A1	28-09-2000
			WO	0056223 A1	28-09-2000
			JP	2002538925 T	19-11-2002
			ΑU	3953599 A	20-12-1999
			CA	2333010 A1	09-12-1999
			EP	1083835 A1	21-03-2001
			JP	2002516696 T	11-06-2002
US 6113612	<u>_</u>	05-09-2000	AU	1340700 A	29-05-2000
00 0110012	, ,	00 05 2000	EP	1126794 A2	29-08-2001
			ĴΡ	2002529141 T	10-09-2002
			US	2002077695 A1	20-06-2002
		•	WO	0027313 A2	18-05-2000
			US	6309416 B1	30-10-2001
			US	2002022853 A1	21-02-2002
	Α	13-06-2002	US	2002082641 A1	27-06-2002
WO 0245593			ΑŬ	2018602 A	18-06-2002
WO 0245593					
WO 0245593			WO	0245593 A2	13-06-2002

Form PCT/ISA/210 (patent family annex) (July 1992)